

Date: Thu, 1 Apr 93 04:30:53 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #403
To: Info-Hams

Info-Hams Digest Thu, 1 Apr 93 Volume 93 : Issue 403

Today's Topics:

 Another 3rd Party Question (2 msgs)
 Help with an FT 101B
 How To Identify An Olde Gruendig Radio Part ???
 motive ...
 RTTY Journal and a Bowtie filter

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Thu, 1 Apr 1993 06:25:46 +0000
From: pipex!demon!lllondel.demon.co.uk!dave@uunet.uu.net
Subject: Another 3rd Party Question
To: info-hams@ucsd.edu

In article <54R91B2w165w@nj8j.blackwlf.mese.com> ben@nj8j.blackwlf.mese.com (Ben Coleman) writes:

> cfm1471@ucs.usl.edu (Morrison Charles F) writes:
>
> Dunno about France, but last I knew, third-party traffic is verboten in
> Great Britain even for the natives. Under those circumstances, obviously
> third party agreements between GB and other countries are right out.
>

Not got all the details yet, but the GB 3rd-Party rules are in the process of
being relaxed. Due out today (1st April, an unfortunate date for it) are some
relaxations of our rules, which might include the 3rd-party stuff. If not, then
watch this space -> <- !

73...Dave G4WRW (@GB7WRW.#41.GBR.EU AX25)
dave@llondel.demon.co.uk

Date: Wed, 31 Mar 1993 18:12:35 GMT
From: usc!zaphod.mps.ohio-state.edu!darwin.sura.net!knuth.mtsu.edu!raider!
theporch!jackatak!jackhill@network.UCSD.EDU
Subject: Another 3rd Party Question
To: info-hams@ucsd.edu

cfm1471@ucs.usl.edu (Morrison Charles F) writes:

> My fiance' is traveling to France this summer, and Im not looking forward
> to receiving the outrageous phone bills that await me.

Playing telephone tag across a single time zone gets tough...from
France are you in for some fun... ;^) (Geez, no, that was NOT a
Franco-Phlame ;^)

> How come since before W.W. 1, the United States has been great allies with
> both the French as well as the British, and there is NO 3rd party agreement?
The reason, as I have had it explained to me, for no third party
agreements between many countries you cite and the US is a function of
the existence of very good tariffed interconnection between those
countries. Third Party agreements *protect* the telephone (and
telegraph -- remember our own AT&T_! ;^) companies on each end.
Clearly, if your spouse-to-be became licensed, you could avoid the
entire third-party quagmire and just talk at will, band conditions
permitting, of course.

The issue *is* money, the very BUX you do not wish to spend, that have
prevented you from phone-patching into Europe (and many other
places)...

> Help!
There is none...

+-----+
| Jack GF Hill Voice: (615) 459-2636 jackhill@jackatak.raider.net |
| P. O. Box 1685 Modem: (615) 377-5980 Compu\$erve 76427,31 |
| Brentwood, TN 37024 Bicycling and SCUBA Diving Ham Call: W4PPT |
+-----+

Date: Thu, 1 Apr 93 07:12:08 GMT
From: pipex!sunic!ugle.unit.no!itekiris.kjemi.unit.no!espen@uunet.uu.net
Subject: Help with an FT 101B
To: info-hams@ucsd.edu

In article <dep.733430453@siemens.com> dep@scr.siemens.com (David Post) writes:

>From: dep@scr.siemens.com (David Post)

>Subject: Help with an FT 101B

>Keywords: FT 101B

>Date: Mon, 29 Mar 1993 18:40:53 GMT

>Hi

>

>I just got a FT 101B. Can someone tell me about its good
>and bad points? It has tubes in the driver and finals. Do
>I have to be careful about burning them up? (I have never
>used a rig with tubes in the finals..

>

I have a FT101E. This model looks a bit different from the 'B model but the electronics are pretty much the same. I like the rig. It has a *very* good reciever part, except for 10m where it is a bit 'deaf'. That was quite common though, in the 70's when these rigs were made. The tubes in the final stages are virtually indestructable, and that is good because these tubes are getting quite expensive. I would recommend being a bit careful with excessive current in them... A good rule - never more than 200 mA. the transverter output is *weird*. The heater has to be on while using it, and that is not good for the final stage tubes. I have done a lot of testing on it and have not had to replace the tubes yet, but with no load on the ant. output it has to be a lot VSWR. I have also run it on 12V from the car. It works OK, but the system with switch-mode AC generating is noisy and takes a lot of current. While transmitting it draws close to 20A.....
The rig is easy to use and I think it has some kind of that 'personality' you find in such older gear.

Espen Olsen * Money talks, bullshit walks
Norwegian Inst. of Technology * We're walking.....
N-7034 Trondheim * Harley Davidson & The Marlboro Man
E-mail: espen@itekiris.kjemi.unit.no * '57 Speed Twin
LA6MGA/LA1K, DoD#7962 * '74 MutantNinjaVOLVO+'58 Land Rover

Date: 1 Apr 93 07:25:32 GMT

From: news-mail-gateway@ucsd.edu
Subject: How To Identify An Olde Gruendig Radio Part ???
To: info-hams@ucsd.edu

>From: netcomsv!netcom.com!prs@decwrl.dec.com
>Subject: How To Identify An Olde Gruendig Radio Part ???
>To: info-hams@ucsd.edu

SORRY! I can't reply by email since your U*N*I*X address above is not supported by my dumb email system.

>A friend of mine is repairing an old Grundig multiband radio made in the
>early 1960's with vacuum tubes, etc. In the power supply she found a strange
>part with short in it and wants to replace it.

>

>The unidentified part was located near the power transformer but it
>is not a filter choke, electrolytic capacitor or diode. It is about one
>inch diameter, 6 inches long heavy metal tube. It's part numbers are

AEG :manufacturers name

B 250 C 200 N2 :means 200Volts 200mA current and implies a
rectifier of some sort. If it is very heavy it
may be a mercury vacuum tube rectifier.
Otherwise it can be a selenium rectifier, but
they usually are in the form of a stack of plates
with a spacing of a few millimeters.

512.02/36 :the rest is probably data about manufacturing
date and lot number.

s1z 1638

GRUNDIG

>If anyone can identify this part (or hint to me how I can!) please
>reply by email.

Peter R, SM7LEK,<Peter@maxlab.lu.se>, And GOD said: $E=mc^2$ and there was light

Date: Thu, 1 Apr 1993 05:53:03 GMT
From: usc!wupost!emory!athena!aisun3.ai.uga.edu!mcovingt@network.UCSD.EDU
Subject: motive ...
To: info-hams@ucsd.edu

Someone, possibly lost in a chain of message headers, writes:

>>>3. What would/did motivate you to join ARRL?

>>I will join when they explicitly deny any bias against gay folk.

Why should the ARRL make any statements about sexuality whatsoever?

I don't know the whole rationale of why the ARRL refused the ad for the organization of homosexual hams, BUT:

(1) apparently that organization itself discriminates on the basis of sexual orientation (isn't that its purpose????!);

(2) I personally would approve of it if the ARRL would follow a policy of not publishing material that tends to divide the ham community by being controversial in ways not directly relevant to radio; this would include:

- ads for partisan political causes;
- ads for religious groups;
- ads advocating illegal practices;
- ads appealing to people of specific ethnic background to the exclusion of others;
- ads mentioning sexual orientation or behavior.

You get the idea. The ARRL isn't anti-homosexual, it's anti-irrelevant-controversial-issues. (KY1T, are you listening? Feel free to pass this message around Newington...)

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:- Michael A. Covington      internet mcovingt@ai.uga.edu :    *****
:- Artificial Intelligence Programs    phone 706 542-0358 :    *****
:- The University of Georgia          fax 706 542-0349 :    * * *
:- Athens, Georgia 30602-7415 U.S.A.  amateur radio N4TMI :    ** *** **
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Date: 1 Apr 93 06:20:47 GMT

From: math.fu-berlin.de!fauern!archsrv.rz.unibw-muenchen.de!claude@uunet.uu.net

Subject: RTTY Journal and a Bowtie filter

To: info-hams@ucsd.edu

jwa@tellabs.com (John W. Albert) writes:

>I was informed by a friend that an article about a Bowtie
>filter appeared in a recent issue of the RTTY Journal.

What is a Bowtie filter ?

73 de Claude

End of Info-Hams Digest V93 #403
